

#### MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES STATE PUBLIC HEALTH LABORATORY BREATH ALCOHOL PROGRAM

INTOX DMT MAINTENANCE REPORT

REPORT #1

SOUTHWEST TREWY AND 39TH ST CHECKLIST: Place a mark in the box by each item if found to be satisfactory or is operating within established limits. (Write in observed values where determined). Unmarked from must be corrected before using instrument.  DIAGNOSTIC RECORD  DATE AND TIME _03/17/2015 21:56:14						
Missouri State Highway Patrol   03/17/2015   Capparation   03/17/2015   Capparation	Complete this report whenever the instrume	nt is serviced or repaired and	l whenever it is place			
SOUTHWEST TREWY AND 39TH ST  CHECKLIST: Place a mark in like box by each lear if found to be satisfactory or is operating within established limits. (Write in observed volutes where determined). Unmarked femos must be corrected before using instrument.  ☑ DIAGNOSTIC RECORD  DATE AND TIME _03/17/2015 21:56:14						
DIAGNOSTIC RECORD  DATE AND TIME _03/17/2015 21:56:14	LCCATION OF INSTRUMENT (STREET AND CITY) SOUTHWEST TRFWY AND 39TH ST					
DIAGNOSTIC RECORD  DATE AND TIME _03/17/2015 21:56:14	CHECKLIST: Place a mark in the box by early where determined). Unmarked items	ich item if found to be satisfa must be corrected before us	ctory or is operating	within establishe	ed limits. (W	rite in observed
© PROGRAM  © FILTER 1  © SAMPLE CHAMBER 48.9°C  © FILTER 2  © BREATH TUBE 44.4°C  © FILTER 3  © PUMP  © INTERNAL STANDARD  BREATH ANALYZER ACCURACY STANDARDS  □ SIMULATOR STANDARD  © STANDARD SUPPLIER ILMO  □ SIMULATOR TEMP (34°C ± 0.2°C)  © SIMULATOR SN  © SIMULATOR EXP DATE  © CALIBRATION CHECK - (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT) Run three tests using a standard. All three lests must be within 15% of the standard value and must have a spread of .0.05 of tests. Mark the box corresponding to the standard value and must have a spread of .0.05 of tests. Mark the box corresponding to the standard value and must have a spread of .0.05 of tests. Mark the box corresponding to the standard value and must have a spread of .0.05 of tests. Mark the box corresponding to the standard value and must have a spread of .0.05 of .0.05 of .0.05 of .0.05 in .0.05% AND 0.105% INCLUSIVE  © 0.04% STANDARD - MUST READ BETWEEN 0.076% AND 0.084% INCLUSIVE  © 0.04% STANDARD - MUST READ BETWEEN 0.076% AND 0.042% INCLUSIVE  TEST 1: 0.077  TEST 2: 0.077  TEST 2: 0.077  TEST 3: 0.077  © PERFORM R.F.I. TEST  INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT:  REFUSALS: 0  □ 0.04: 0.05 of .0.05: 0  □ 0.05: 0.05: 0  □ 1014: 0  □ 15-19: 0  ○ 0.04: 0.05 of .0.05: 0  ○ 0.05: 0.05: 0  □ 1014: 0  □ 15-19: 0  ○ 0.04: 0.05 of .0.05: 0  □ 0.05: 0.05: 0  □ 0.05: 0.05: 0  □ 0.05: 0.05: 0  □ 0.05: 0.05: 0  □ 0.05: 0.05: 0  □ 0.05: 0.05: 0  □ 0.05: 0.05: 0  □ 0.05: 0.05: 0  □ 0.05: 0.05: 0  □ 0.05: 0.05: 0  □ 0.05: 0.05: 0  □ 0.05: 0.05: 0  □ 0.05: 0.05: 0  □ 0.05: 0.05: 0  □ 0.05: 0.05: 0  □ 0.05: 0.05: 0  □ 0.05: 0.05: 0  □ 0.05: 0.05: 0  □ 0.05: 0			<u> </u>			
SAMPLE CHAMBER 48.9°C ☑ FILTER 2  ☑ BREATH TUBE 44.4°C ☑ FILTER 3  ☑ PUMP ☑ INTERNAL STANDARD  ☐ SIMULATOR STANDARD ☑ COMPRESSED ETHANOL-GAS MIXTURE  ☐ SIMULATOR STANDARD ☑ COMPRESSED ETHANOL-GAS MIXTURE  ☐ SIMULATOR TEMP (34°C ± 0.2°C) ☐ SIMULATOR SN ☐ SIMULATOR EXP DATE ☐ O'/01/2015  ☐ SIMULATOR TEMP (34°C ± 0.2°C) ☐ SIMULATOR SN ☐ SIMULATOR EXP DATE ☐ O'. 0.05 of the standard value and must have a spread of the standard value and must have a spread of the standard value and must have a spread of the standard value and must have a spread of the standard value and must have a spread of the standard value and must have a spread of the standard value and must have a spread of the standard value and must have a spread of the standard value and must have a spread of the standard value and must h	DATE AND TIME 03/17/2015 21:56	XI DETECTOR				
© BREATH TUBE_44.4°C	☑ PROGRAM	☑ FILTER 1				
DIMP	☑ SAMPLE CHAMBER 48.9°C ☑ FILTER 2					
BREATH ANALYZER ACCURACY STANDARDS  □ SIMULATOR STANDARD  □ SIMULATOR STANDARD □ SIMULATOR STANDARD  □ SIMULATOR STANDARD  □ SIMULATOR STANDARD □ SIMULATO	☑ BREATH TUBE 44.4°C		☑ FILTER 3			
SIMULATOR STANDARD  STANDARD SUPPLIER ILMO  LOT # 17513080A1  EXP. DATE						
S STANDARD SUPPLIER ILMO  LOT # 17513080A1  EXP. DATE 07/01/2015  SIMULATOR TEMP (34°C ± 0.2°C)  SIMULATOR SN  SIMULATOR EXP DATE  CALIBRATION CHECK - (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT) Run three tests using a standard, All three tests must be within ±5% of the standard value and must have a spread of .005 or 10es. Mark the box corresponding to the standard value and must have a spread of .005 or 10es. Mark the box corresponding to the standard value and must have a spread of .005 or 10es. Mark the box corresponding to the standard value and must have a spread of .005 of .005 of .006 % STANDARD - MUST READ BETWEEN 0.095% AND 0.105% INCLUSIVE  □ 0.04% STANDARD - MUST READ BETWEEN 0.076% AND 0.084% INCLUSIVE  □ 0.04% STANDARD - MUST READ BETWEEN 0.038% AND 0.042% INCLUSIVE  TEST 1: 0.077  TEST 2: 0.077  TEST 2: 0.077  TEST 3: 0.077  ■ PERFORM R.F.I. TEST  INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT:  REFUSALS: 0	BREATH ANALYZER ACCURACY STAN	DARDS				
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INSPECTING OFFICER  SIGNATURE  SIGNATURE  CPLRITED  CPLRITED  CPLRITED  ROBERT V MCCORMICK  TYPE II PERMIT NUMBER  341838  EXPIRATION DATE  816-622-0800  RETURN COMPLETED REPORT TO THE  Breath Alcohol Program, MO Department of Health and Senior Services  Southeast District Office  2875 James Blvd, Poplar Bluff, MO 63901		R MODIFICATION THAT WAS MADE TO	RESTORE THE INSTRUME	NT TO OPERATE SATIS	FACTORILY AN	D MUHIN
Southeast District Office 2875 James Blvd, Poplar Bluff, MO 63901	TYPE II PERMIT NUMBER		ROBERT V MO	NUMBER		
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7 Eastgate Dr. • P.O. Box 790 - Jacksonville, IL 6265 I-0790 217-245-2183 • Fax: 217-243-7634 • www.lkmoproducts.com

### Certificate of Analysis

Certificate ID:

5178

Part #:

**BAC105L080T** 

Cylinder Size:

105L

Lot Number:

17513080A1

Expiration:

7/1/2015

### 0.080 BAC (For use with breath alcohol testing instruments)

Contents:

105 Liters @ 1000 psig 70°F (21°C)

Component

Concentration:

Accuracy:

Method:

Ethanol

208.4 ppm

+/- 0.002 or 2% BAC whichever NDIR

Nitrogen

Balance

is greater

\*NIST Standard Reference Material Cylinder No. CC157791 / Job No. 13029 Certified 184.3 µmol/mol Ethanol in Nitrogen for ILMO Products Co., Jacksonville, IL

Distributed by:

pecialty Gas Lab Tech

CMI Inc.

316 East Ninth Street Owensboro, KY 42303 Phone 866-835-0690

www.alcoholtest.com

ISO/IEC 17025:2005 Accredited Laboratory

07/10/13



### STATE OF MISSOURI

DEPARTMENT OF HEALTH AND SENIOR SERVICES **BREATH ALCOHOL PROGRAM** 

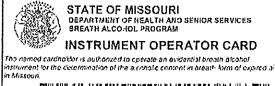


## PERMIT TYPE II

# ROBERT V MCCORMICK

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field service and repairs,

and operate the following breath analyzer(s):					
DATAN	MASTER, INTOX DMT				
for the determination of the alcoholic content of blood from a sample of expired air. Permit issued under the provisions of sections 577.020 through 577.041, RSMo and 306.111 through 306.119 RSMo.					
DATE 3/11/2014	white				
NUMBER 240101	21.00 U (Color of State Public Health Laboratory)				
EXPIRES 3/11/2016	acting director  DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES				
MO 660-0771 (6-10)	EA8-4 (96-10)				



MCCORMICK, ROBERT Operator Permit No 240101

Date Issued 3/11/2014 Date Expires 3/11/2016